Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Tuesday 15 Oct 2024 until 23:59 on Wednesday 16 Oct 2024

Forecast Issued on Monday 14 Oct 2024 at 16:04

Confidence: High for the generally southerly flow bringing periods of unsettled weather as fronts cross the area, particularly for Wednesday and Friday, but lowering confidence in the detail of worst of conditions.

Headline for Tuesday 15 Oct 2024: Cloudy to overcast with occasional hill fog and some patchy light rain, which turns heavier late evening. South to southeast breezes bringing gradually lifted freezing levels.

Mountain weather hazards on Tuesday 15 Oct 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Drizzle	Light rain	Dull	Cloudy	Cloudy	Cloudy	Light rain
Precipitation probability							
10%	40%	30%	20%	20%	10%	20%	40%

Forecast for Tuesday 15 Oct 2024

Weather: Cloudy to overcast skies will bring some patchy light rain or drizzle, most readily through the morning. Best chance of limited brighter conditions expected for the afternoon. Cloud thickening from early evening bringing increasing risk of rain, perhaps turning heavier towards midnight.

Chance of cloud-free hill tops above 700m: 20% increasing 40% for a time during the afternoon

Low cloud and visibility: In rain or drizzle visibility moderate or poor, within cloud very poor with bases extensive from 500m for much of the area and day.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 15 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	21/31 S	20/28 S	23/33 SE	29/41 SE	28/40 S	26/37 SE	25/36 SE	24/35 SE	26/38 SE
300	10/20 S	11/19 S	13/24 SE	17/28 SE	17/29 S	14/25 SE	13/25 SE	13/25 SE	14/26 SE
Valley	9/20 S	9/18 S	12/23 SE	15/28 SE	16/29 SE	13/26 SE	12/25 SE	12/25 SE	13/26 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/2	8/3	8/4	9/4	9/4	9/5	10/6	10/6	10/6
300	9/6	9/7	10/7	11/8	11/8	11/8	12/9	12/9	12/9
Valley	10/8	10/8	11/9	12/9	12/9	12/10	13/10	13/11	13/11
<< Freezing Level*	1900m	1900m	1900m	2000m	2200m	2800m	2800m	2800m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill at first across highest tops. Navigation difficult with extensive hill fog.

Forecast for Wednesday 16 Oct 2024

Weather: Cloudy to overcast again with rain turning heavy and persistent at times, particularly overnight Tuesday and for Wednesday evening.

Maximum wind: South to southeast mean 30-35 mph with gusts reaching 50 mph across most exposed ridges and summits, slowly easing through the day.

Chance of cloud-free hill tops above 700m: 10-20%

Low cloud and visibility: In rain visibility moderate or poor, within cloud very poor with bases extensive from 500m for much of the area and day.

Temperature: **Valleys:** Plus 4 Celsius increasing 14 Celsius during the afternoon
At 700m: Plus 9-11 Celsius
Freezing level: Well above the summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.